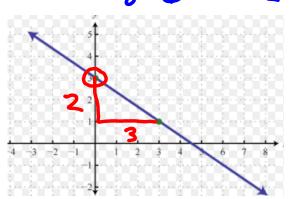
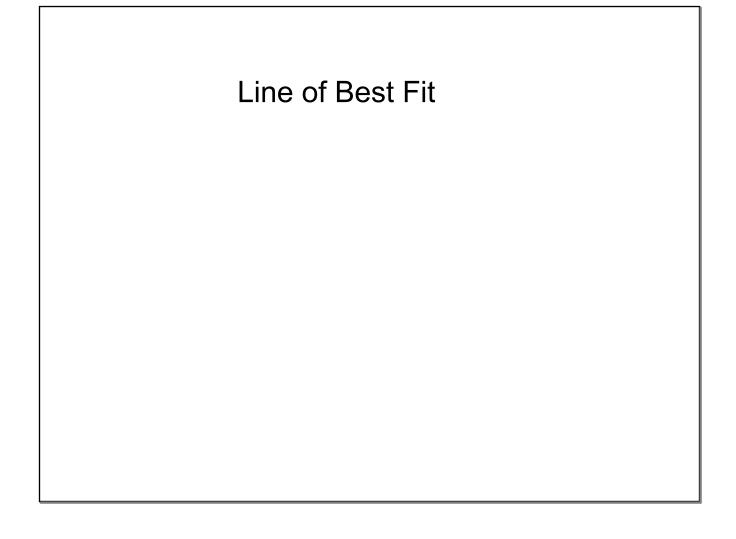
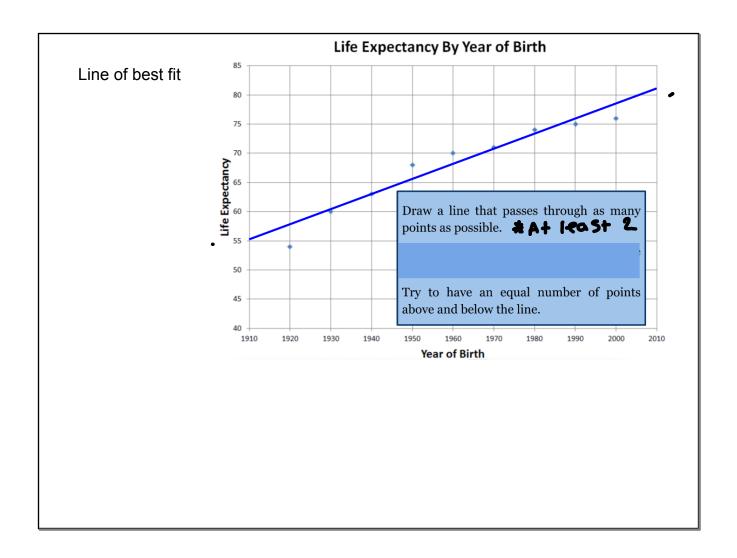
Warm Up:

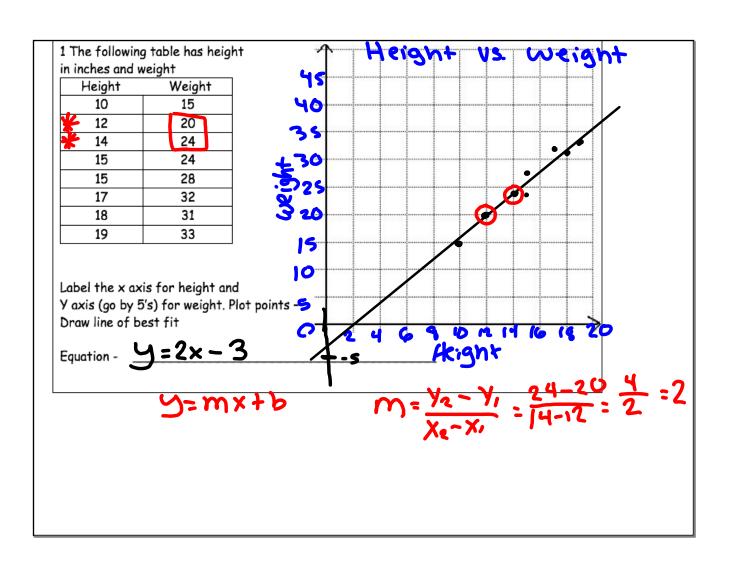
1. Find the slope of a line that passes through the points (6,10)(8,6)

2. Write an equation for the line to the right









Using the Equations to make predictions:

- Estimate with how much someone would weigh if their height is 25.

$$9 = 2x - 3$$
 $9 = 2(25) - 3$
 $50 - 3$
 $9 = 47$

-Estimate how tall someone would be if their weight is 37.

